

PTO/SB/97 (08-00)

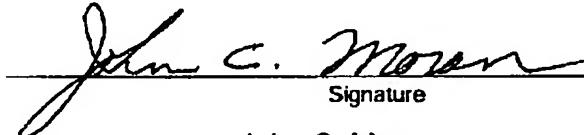
Approved for use through 10/31/2002. OMB 0651-0031  
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CENTRAL FAX CENTER

## Certificate of Transmission under 37 CFR 1.8

JUL 07 2005

RE: Application No. 10/037,584 Filing Date: 10/23/2001  
Atty. Docket No.: 401052-B-01-US (Brown)I hereby certify that this correspondence is being facsimile transmitted to the  
United States Patent and Trademark Office FAX No. 703-872-9306on 07/07/2005  
Date  
Signature

John C. Moran

Typed or printed name of person signing Certificate  
FAX No.: 303-920-9113Note: Each paper must have its own certificate of transmission, or this certificate must identify  
each submitted paper.

## FOLLOWING PAPERS ARE INCLUDED IN THIS TRANSMISSION

1. PTO/SB/17 - 1 page
2. PTO/SB/21 - 1 page
3. Amendment/Response - 17 page

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PTO/SB/17 (10-04v2)

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# FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$0)

## Complete if Known

Application Number	10/037,584	RECEIVED
Filing Date	10/23/2001	CENTRAL FAX CENTER
First Named Inventor	Michael K. Brown	JUL 07 2005
Examiner Name	Sing, Simon P.	
Art Unit	2645	
Attorney Docket No.	401052-B-01-US (Brown)	

## METHOD OF PAYMENT (check all that apply)

 Check  Credit card  Money Order  Other  None
 Deposit Account:

Deposit Account Number  
501602

Deposit Account Name

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001 790	2001 395	Utility filing fee			
1002 350	2002 175	Design filing fee			
1003 560	2003 275	Plant filing fee			
1004 790	2004 395	Reissue filing fee			
1005 180	2005 80	Provisional filing fee			
SUBTOTAL (1) (\$)					

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims -20** =	Fee from below	Fee Paid
			-3** =		

Large Entity	Small Entity	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 88	2201 44	Independent claims in excess of 3
1203 300	2203 150	Multiple dependent claim, if not paid
1204 88	2204 44	" Reissue independent claims over original patent
1205 18	2205 9	" Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)		

\*or number previously paid, if greater; For Reissues, see above

## 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 820*	1804 820*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 430	2252 215	Extension for reply within second month	
1263 980	2253 490	Extension for reply within third month	
1254 1,530	2254 783	Extension for reply within fourth month	
1255 2,080	2255 1,040	Extension for reply within fifth month	
1401 340	2401 170	Notice of Appeal	
1402 340	2402 170	Filing a brief in support of an appeal	
1403 300	2403 150	Request for oral hearing	
1451 1,510	1451 1,510	Petition to Institute a public use proceeding	
1452 110	2452 65	Petition to revive - unavoidable	
1453 1,370	2453 685	Petition to revive - unintentional	
1501 1,370	2501 685	Utility issue fee (or reissue)	
1502 480	2502 245	Design issue fee	
1503 660	2503 330	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1808 180	1808 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 780	2809 395	Filing a submission after final rejection (37 CFR 1.129(e))	
1810 790	2810 395	For each additional invention to be examined (37 CFR 1.129(b))	
1801 780	2801 395	Request for Continued Examination (RCE)	
1802 800	1802 900	Request for expedited examination of a design application	
Other fee (specify)			
*Reduced by Basic Filing Fee Paid			
SUBTOTAL (3) (\$0)			

(Complete if applicable)

Name (Print/Type)	John C. Moran	Registration No. (Attorney/Agent)	30782	Telephone 303-450-9926
Signature	<i>John C. Moran</i>			

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1480, Alexandria, VA 22313-1480.

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PTO/SB/21 (02-04)

Approved for use through 07/31/2008. OMB 0651-0031

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**TRANSMITTAL  
FORM**

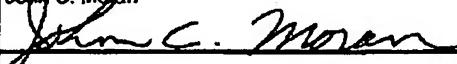
(to be used for all correspondence after initial filing)

		Application Number	10/037,584
		Filing Date	10/23/2001
		First Named Inventor	Michael K. Brown
		Art Unit	2645
		Examiner Name	Sing, Simon P.
Total Number of Pages in This Submission	19	Attorney Docket Number	401052-B-01-US (Brown)

**ENCLOSURES (Check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	John C. Moran
Signature	
Date	07/07/2005

**CERTIFICATE OF TRANSMISSION/MAILING**

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Typed or printed name	John C. Moran
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Date	07/07/2005

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Serial No. 10/037,584

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JUL 07 2005

**Patent Application**

Inventors Michael K. Brown  
Norman C. Chan  
Sharmistha Sarkar Das  
David J. Skiba  
Danny M. Wages

Atty. Docket No. 401052-B-01-US (Brown)

Serial No. 10/037,584 Group Art Unit 2645

Filing Date 10/23/2001

Examiner Sing, Simon P.

Title A Unified Classifier For Processing Speech And  
Tones As A Single Information Stream

MAIL STOP Non-fee Amendment  
COMMISSIONER FOR PATENTS  
Alexandria, VA 22313-1450

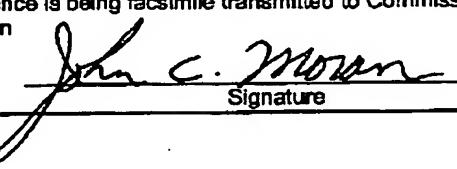
**AMENDMENT**

Sir:

In response to the Office Action mailed 04/07/2005  
please consider the following remarks.

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07/07/2005  
Date Being Faxed

  
Signature

Serial No. 10/037,584

**AUTHORIZATION TO DEBIT DEPOSIT ACCOUNT**

It is not believed that extensions of time or fees for net addition of claims are required, beyond those, which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. §1.136(a), and any fees required therefore (including fees for net addition of claims) are hereby authorized to be charged to Deposit Account No. 501602.

**Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.**

**Remarks/Arguments begin on page 11 of this paper.**